

Attorney Docket No. 52719.00008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****CERTIFICATE OF MAILING**

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Date: June 12, 2003

By: Annette Masiello

In re Application of:

Li Wen Chen

Examiner: Colbert, Ella

Serial No.: 09/483,182

Art Unit: 3624

Filed: 01/13/2000

Title: APPARATUS FOR VISUALIZING INFORMATION IN A DATA  
WAREHOUSING ENVIRONMENT

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the office action of March 14, 2002, please amend the application as follows:

*Please enter.*  
EC  
6-24-03  
#10/a  
aw  
6/29/03

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